

PROJECT NAME: City Creek Flood Control & Folsom Avenue Parkway

RECIPIENT: Salt Lake City

LOCATION: Salt Lake City, Utah

PURPOSE: Building of large flood control pipe while reconstructing Folsom Avenue providing regional benefit with a pedestrian/bike parkway connection from downtown Salt Lake City to the multi-county Jordan River Parkway trail system.

The remaining project (Phase 2) is estimated to cost \$10M with a large flood control pipe from 800 West to the Jordan River. This includes a meandering stream feature by daylighting a portion of City Creek for habitat, water quality, and environmental enhancement. Folsom Avenue will be reconstructed providing regional benefit with a pedestrian/bike parkway connection from downtown Salt Lake City to the multi-county Jordan River Parkway trail system.

The City storm water utility has spent approximately \$3M to date on Phase 1 of the project for construction of a diversion structure and pipeline in coordination with the recently completed railroad consolidation project. In addition, the City has budgeted \$4M in 2009/10 to improve the flood control conduit under the North Temple Viaduct reconstruction from 400 West to 600 West in support of the UTA Airport Light Rail Transit TRAX extension. Unfortunately, the aforesaid investment will not alleviate the flood risk to the community until Phase 2 of the project is complete to the Jordan River.

The project will remove the present flood risk to the homes, business, and public transit along this important corridor, eliminating potential loss of life, property and/or economic impact due to disruption to the community and Light Rail TRAX transit from the Airport to the UTA regional commuter hub and downtown Salt Lake City. In addition to the immediate risk of property damage, there are potential impacts to commerce with flooding of the Union Pacific railroad, UTA commuter rail, Utah Power & Light facilities, and the North Temple corridor businesses.

Environmental benefits include construction of best management water quality filtering devices into the parkway, as well as a meandering stream feature by daylighting a portion of City Creek. The parkway will provide urban wildlife habitat, aesthetic, and environmental enhancement.

Safety benefits include the first designated and separated pedestrian/bikeway trail connecting downtown Salt Lake City to the multi-county Jordan River Parkway trail system. In addition, the existing flood control conduit has certain safety hazards for City staff that will be eliminated with the new diversion and conduit construction.

The flood control project is important to maintaining and supporting federally funded mass transportation infrastructure, including the north/south Front Runner line, the airport TRAX line and also maintaining access to the Salt Lake City International Airport.

AMOUNT: \$7,000,000